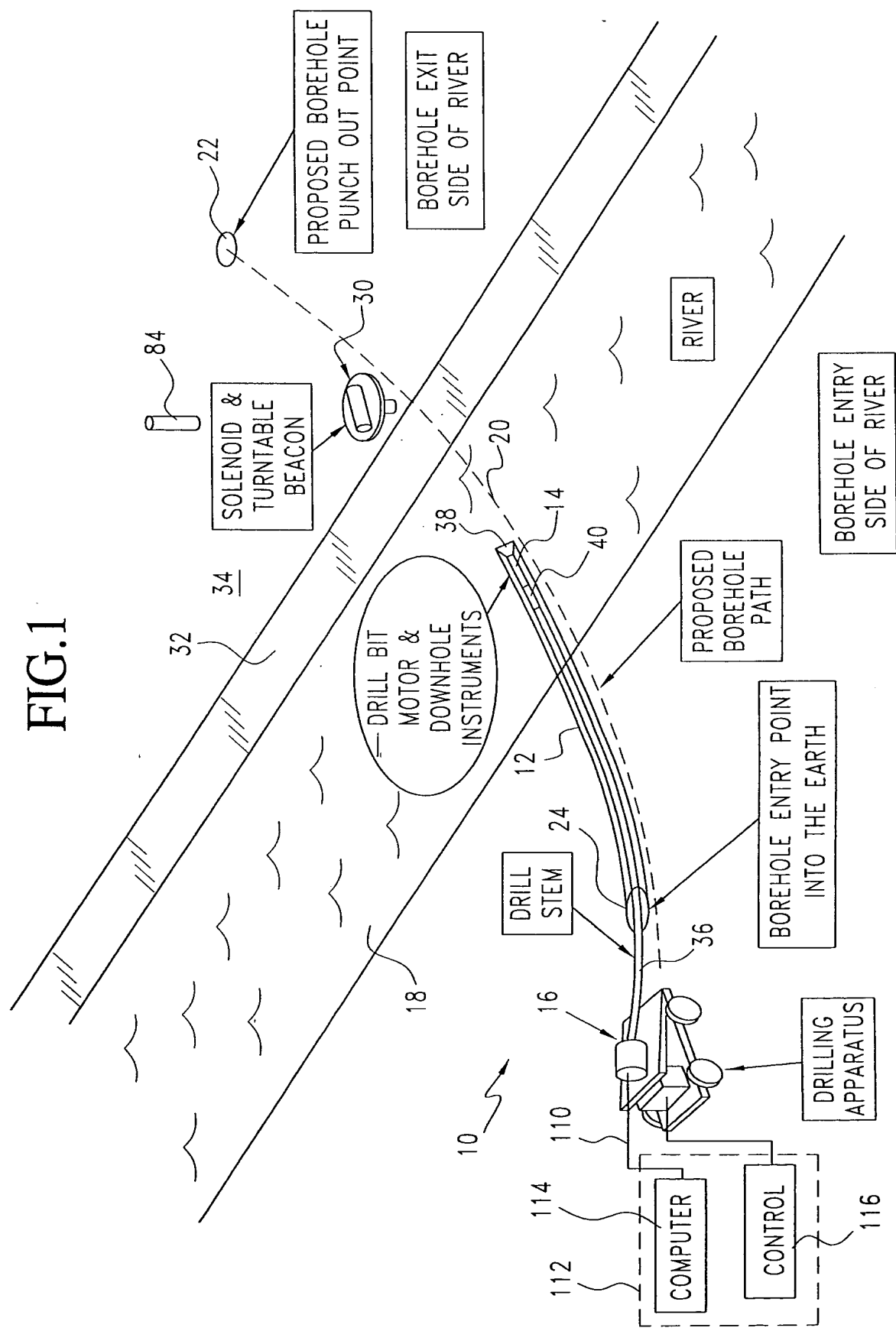
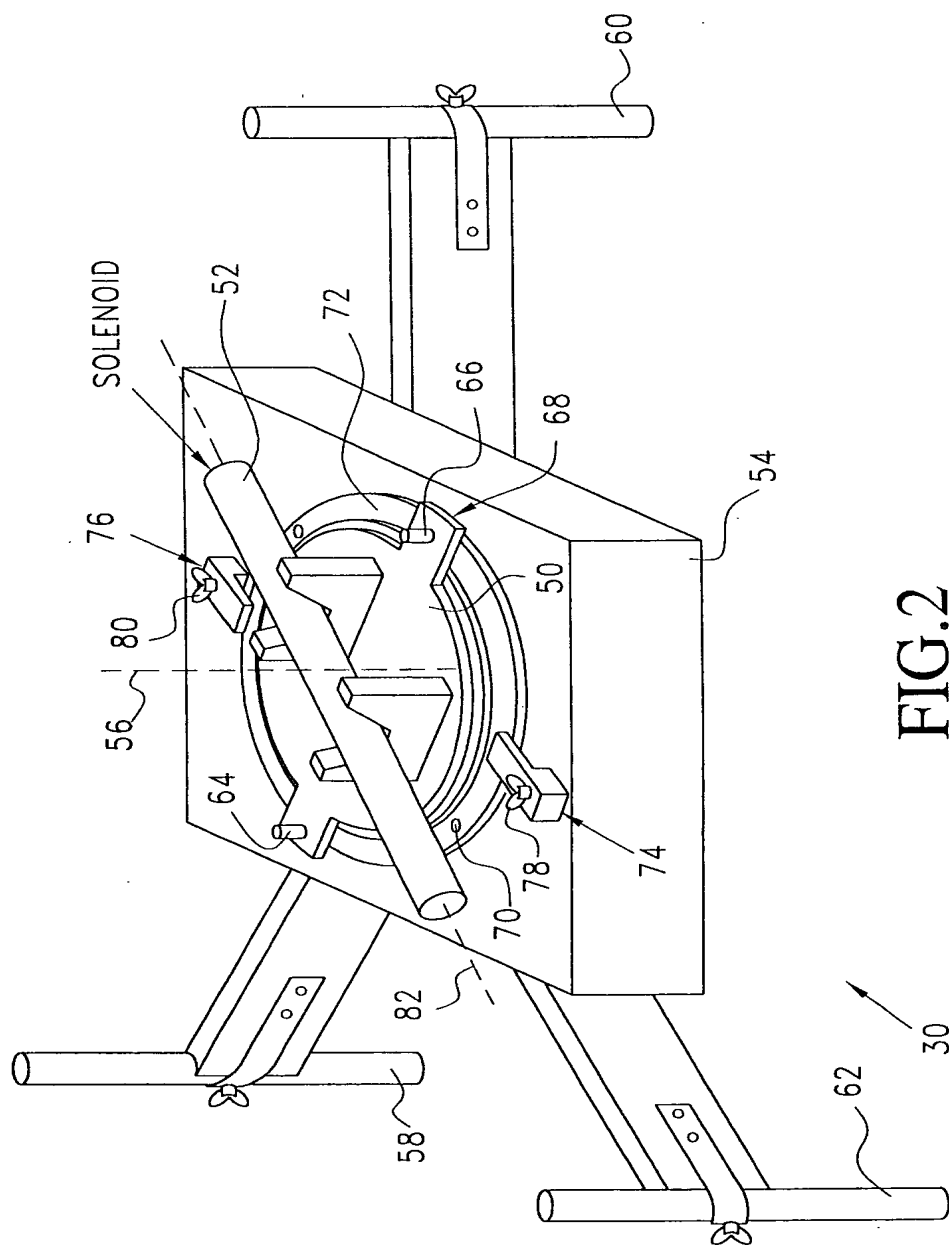
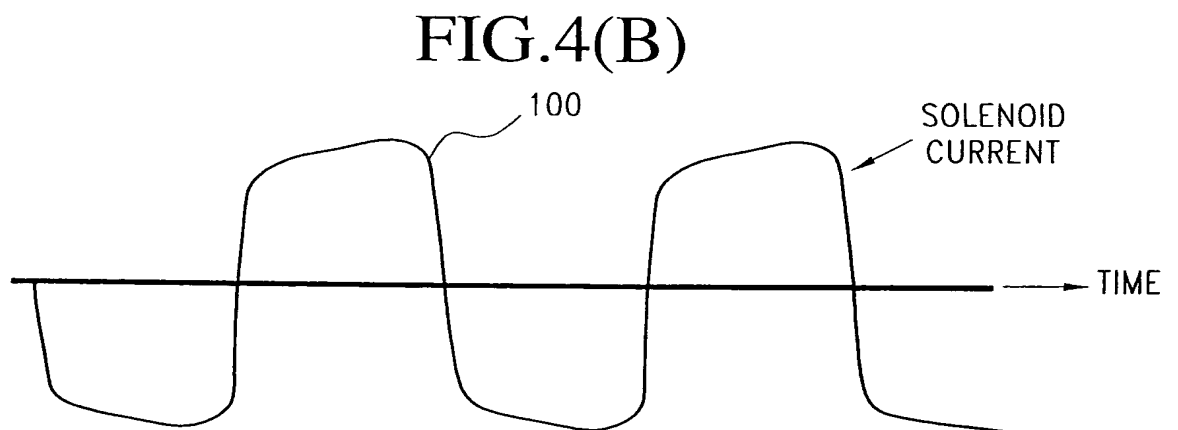
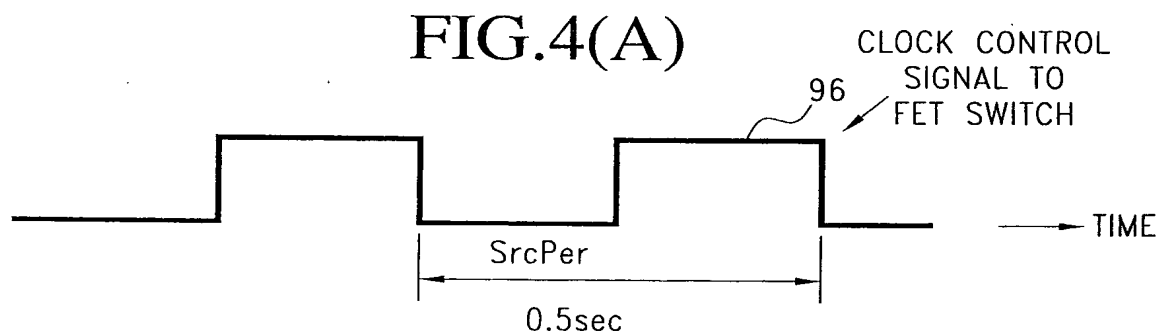
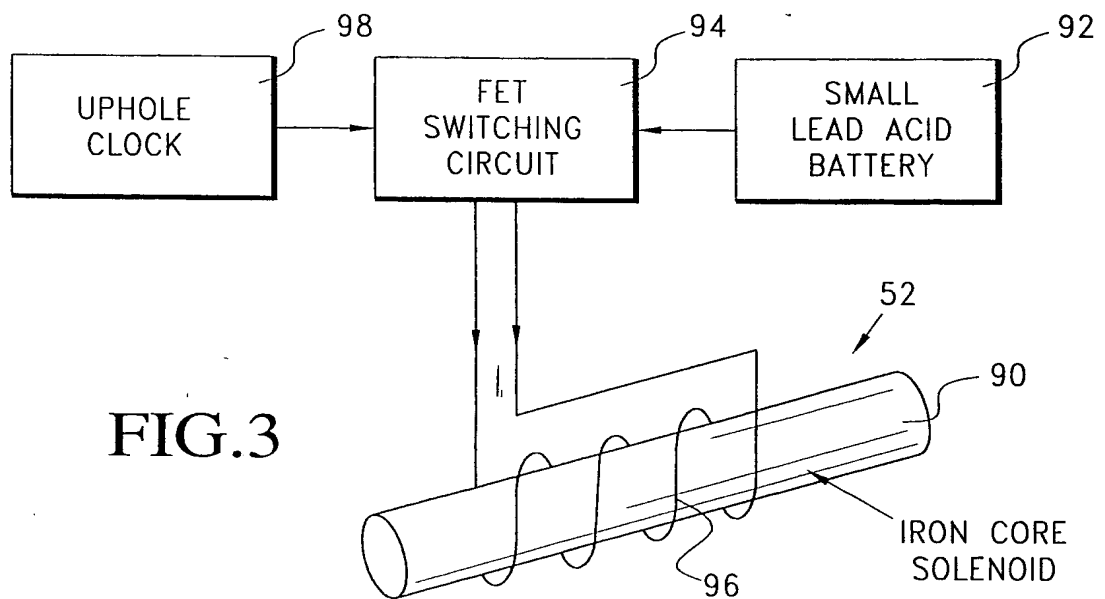


FIG. 1







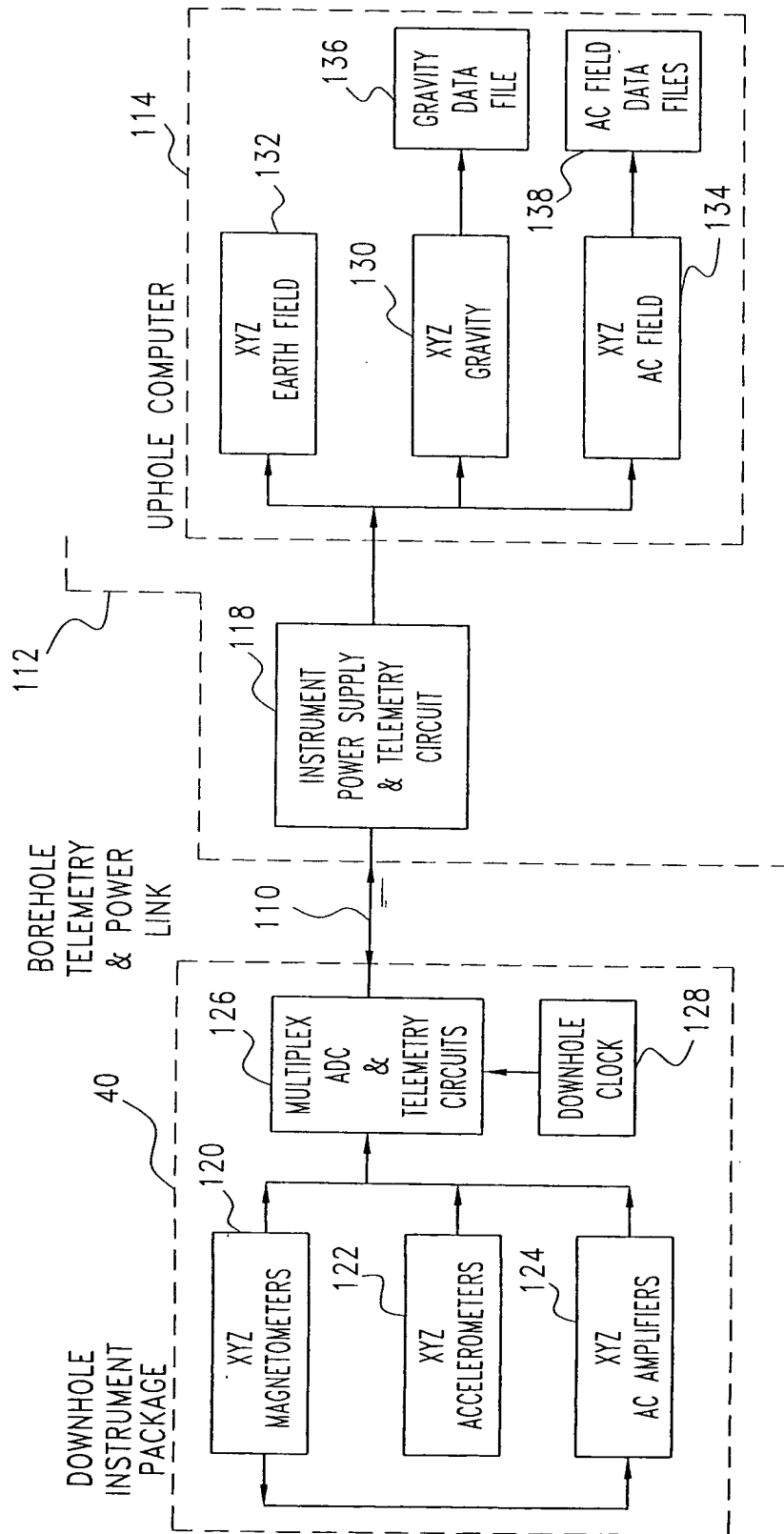


FIG.5

GENERATION OF REFERENCE SIGNAL & SIGNAL AVERAGING

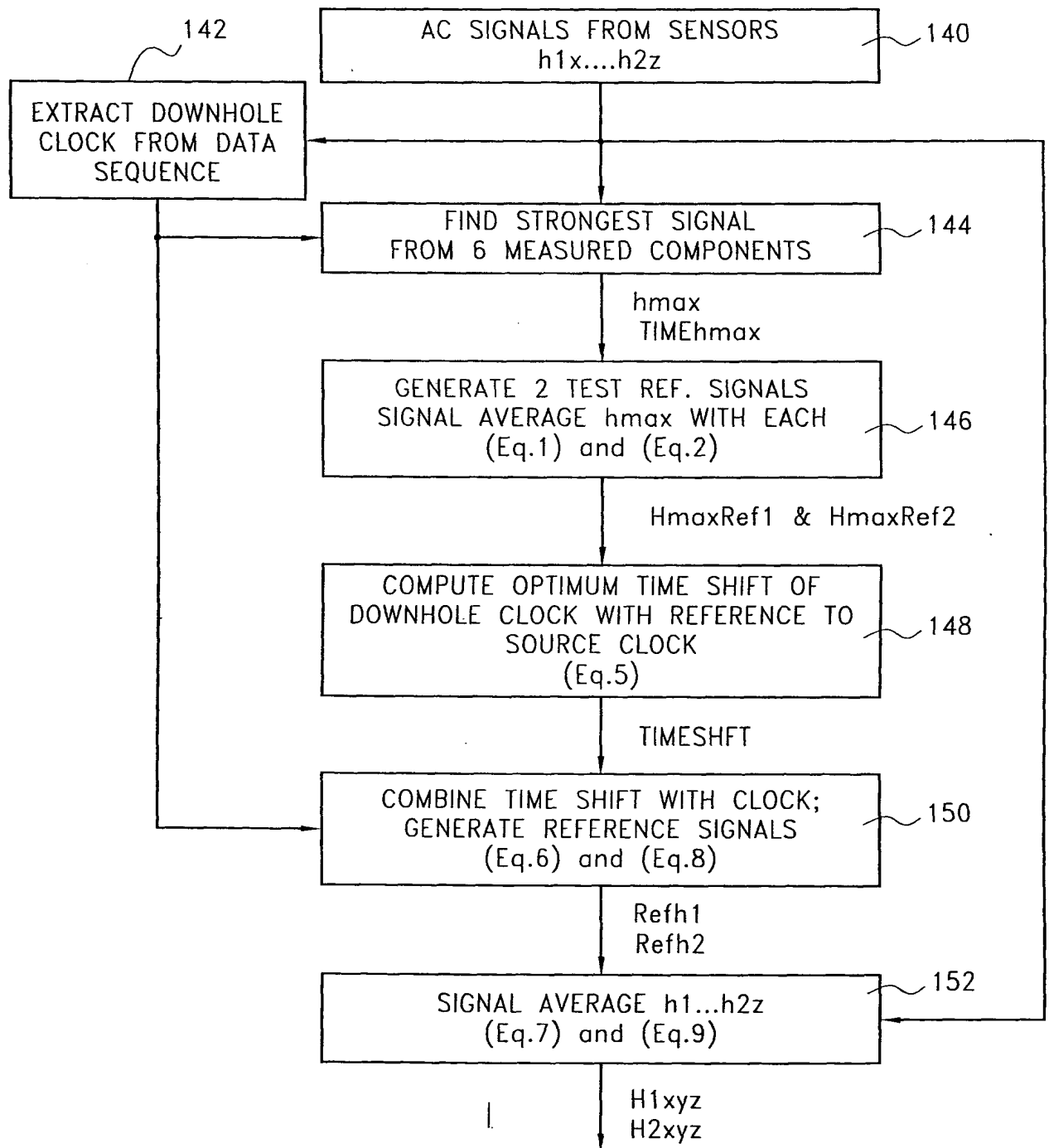


FIG.6A

To FIG.6B

FROM FIG.6A

MAGNETIC FIELD ANALYSIS

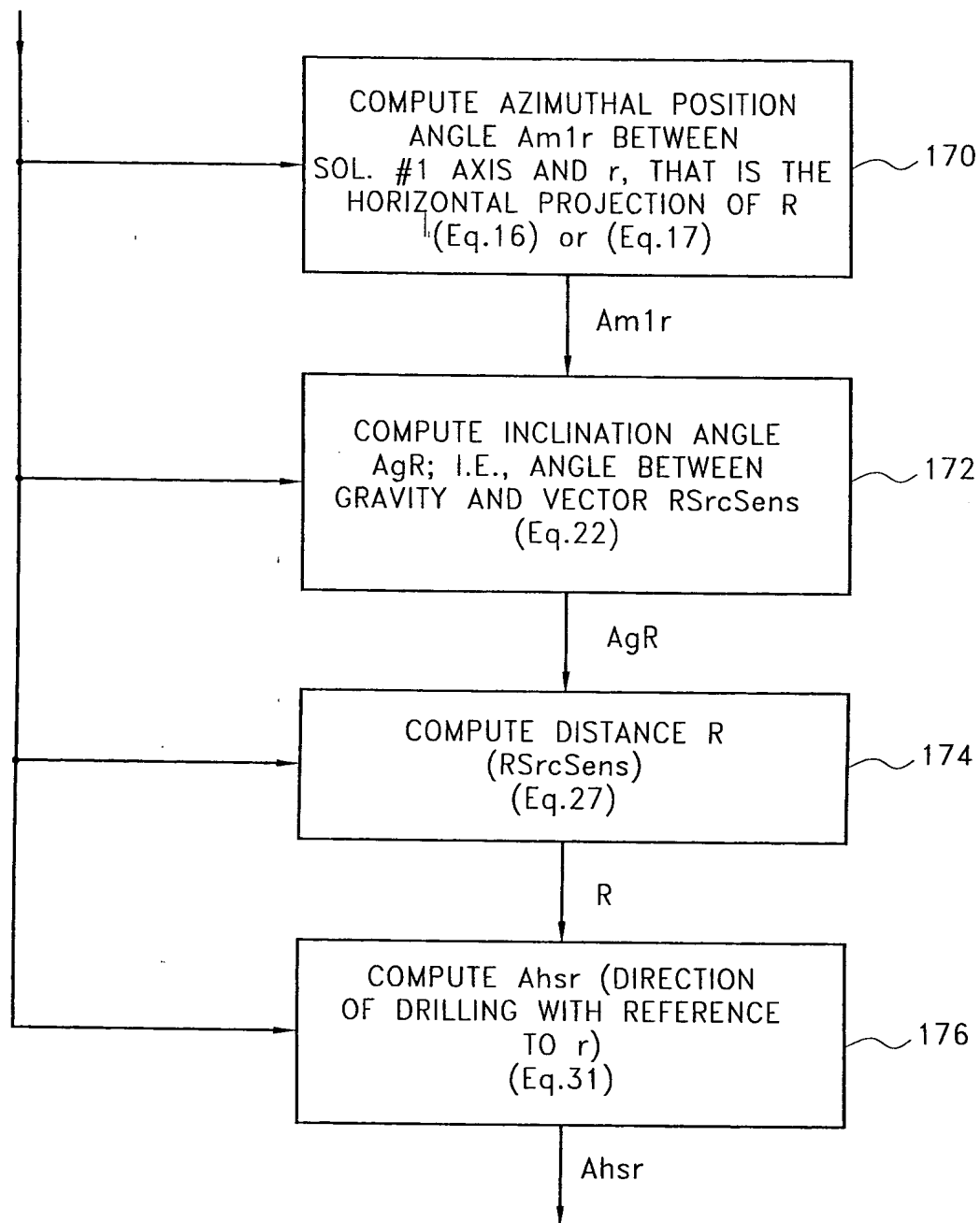
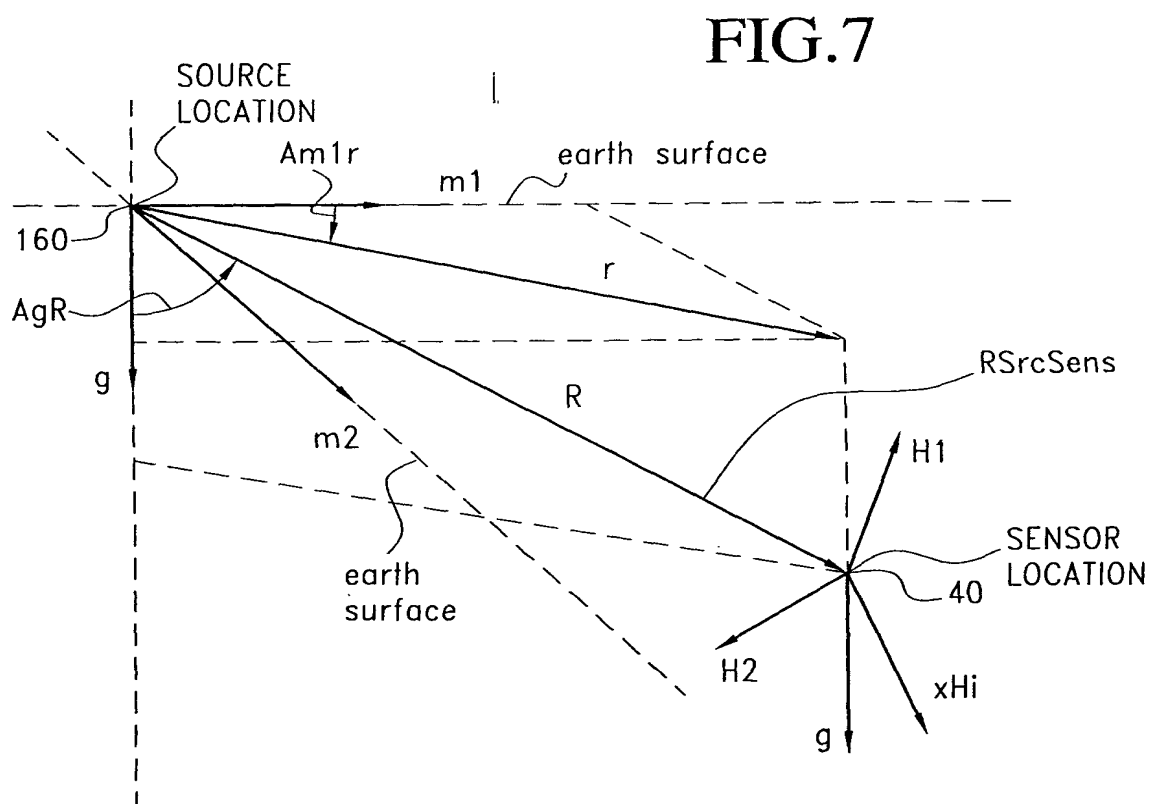
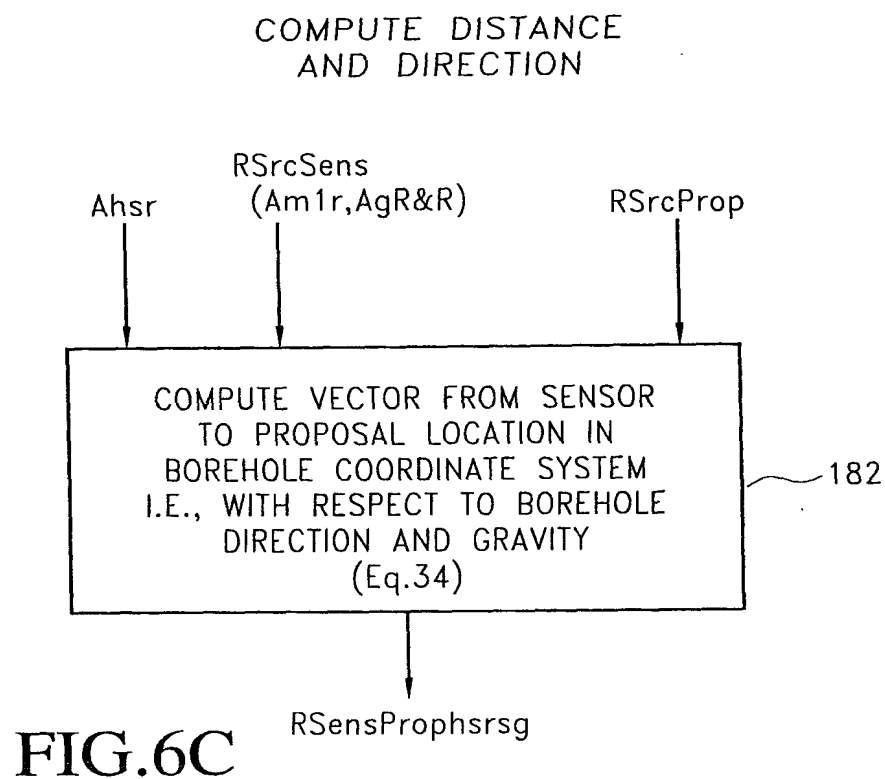
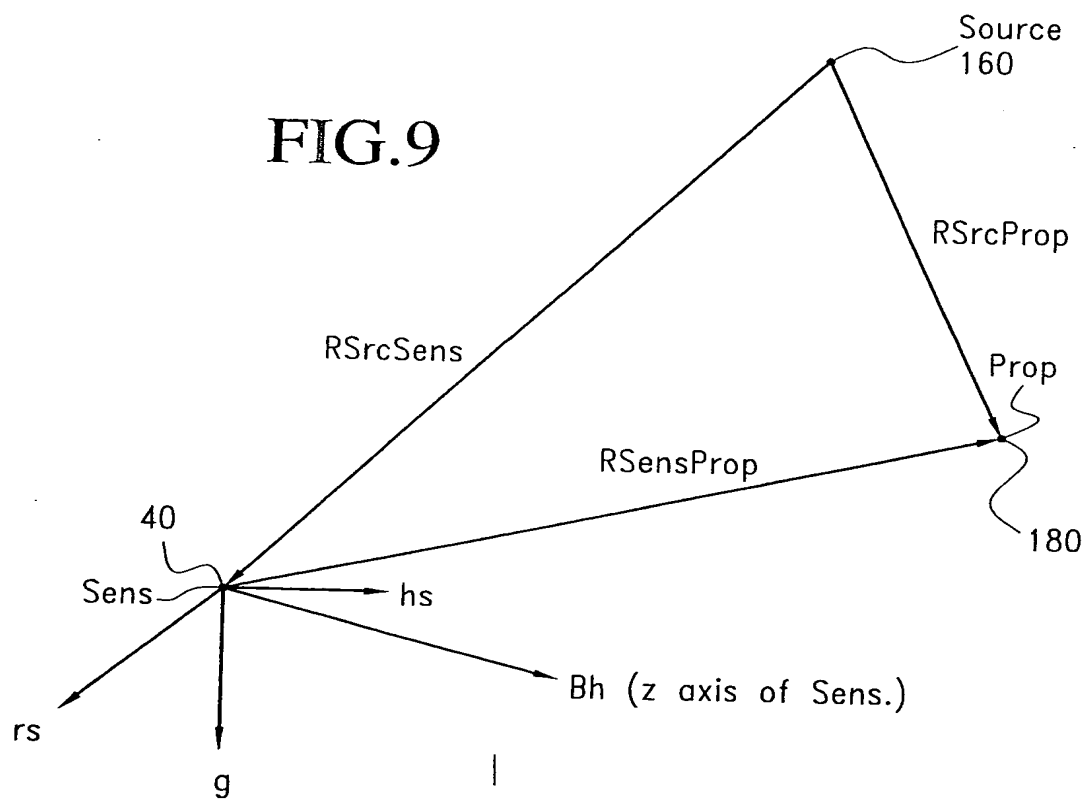
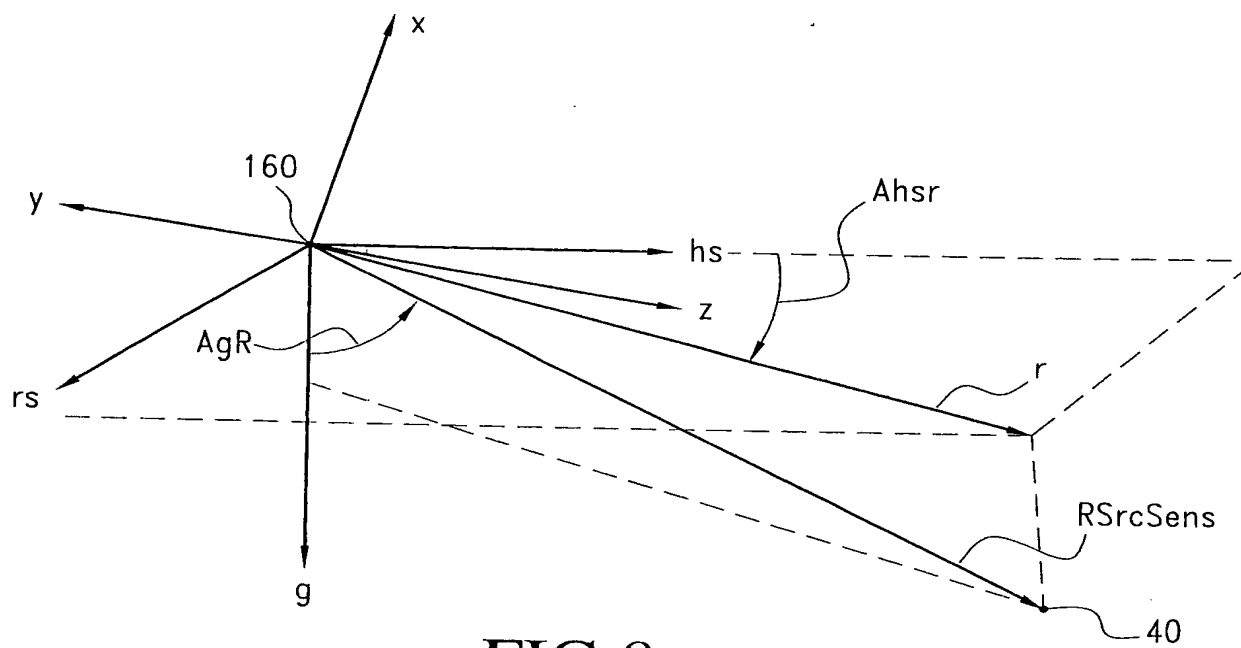


FIG.6B





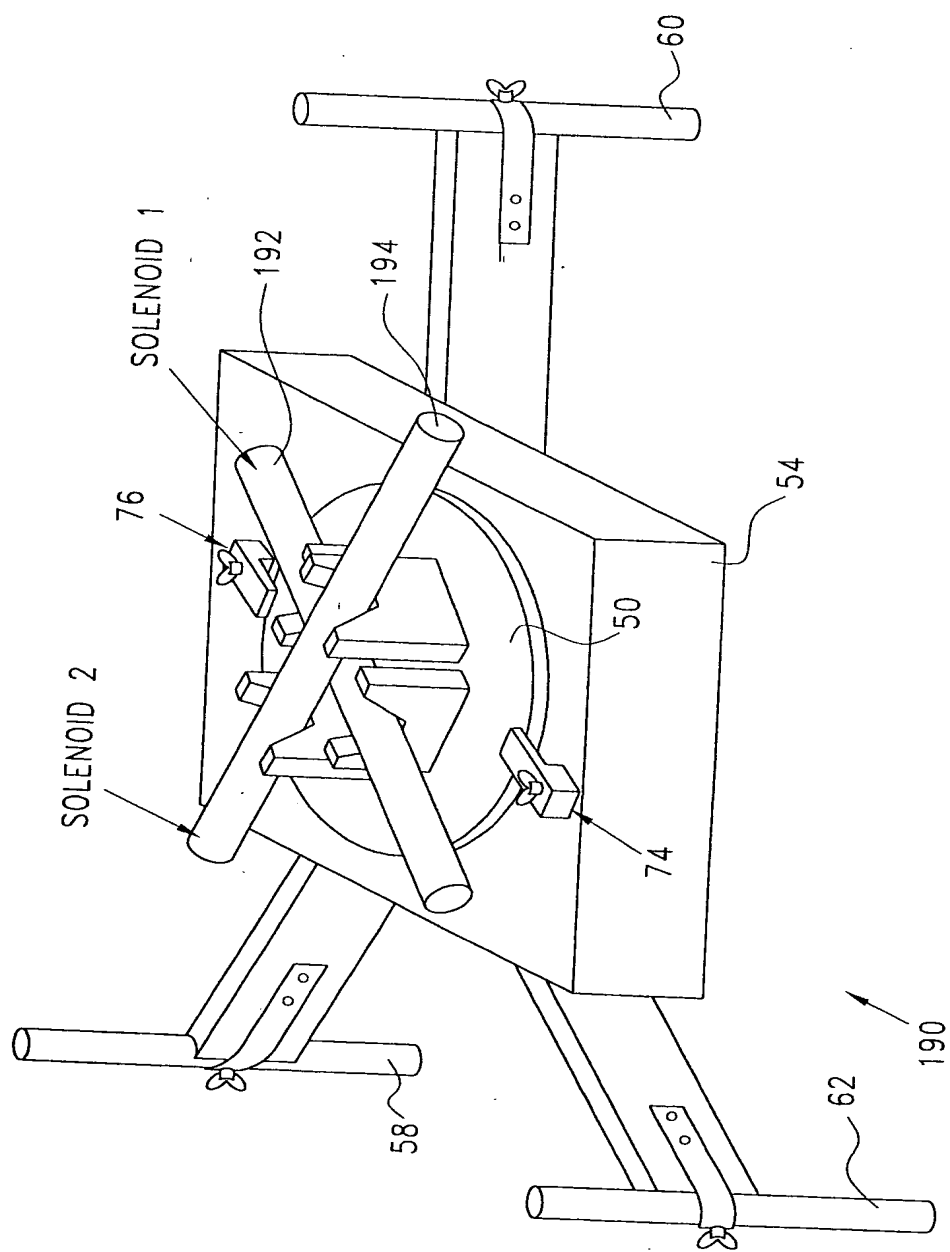


FIG.10